

Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1.-5. (Canceled)

6. (Previously Presented) The breakwater generating structure according to Claim 12, wherein said slits are inclined with respect to the direction along which waves propagate.

7. (Previously Presented) The breakwater generating structure according to Claim 12, wherein said reef has a breaking wave generation section formed as a closed upper portion defined between said vertical wall and said slits.

8.-11. (Canceled)

12. (Previously Presented) A submerged breakwater generating structure comprising a reef having slits provided at an upper portion thereof and a vertical wall defining said reef at an offshore side thereof, the vertical wall having at least one opening at a lower end thereof, said reef being formed as two stages and placed on a mound, a through path being provided from said reef to a coastal side of said breakwater generating structure and an opening end of said through path being provided to a base of said mound.

13. (Currently Amended) A submerged breakwater generating structure comprising an open box having a vertical wall for producing a breakwater at an offshore side, said vertical wall having at least one opening at a lower end and

~~inclined~~ slits inclined with respect to the direction along which waves propagate disposed at the top portion of said box and having openings provided in a spaced-apart relationship between said vertical wall and a second vertical wall of said open box.

14. (Previously Presented) The submerged breakwater generating structure according to Claim 13, wherein said box has a breaking wave generation section formed as a closed upper portion between said vertical wall and said slits.

15. (Previously Presented) The submerged breakwater generating structure according to Claim 13, wherein at least one hole is formed at the bottom of said box.

16. (Previously Presented) A submerged breakwater generating structure comprising an open box having a vertical wall for producing a breakwater at an offshore side, said vertical wall having at least one opening at a lower end thereof and ~~inclined~~ slits inclined with respect to the direction along which waves propagate disposed at the top portion of said box and having openings provided in a spaced-apart relationship between said vertical wall and a second vertical wall of said open box, said box being formed as two stages and placed on a mound.

17. (Previously Presented) The submerged breakwater generating structure according to Claim 16, wherein said box has a breaking wave generation section formed as a closed upper portion between said vertical wall and said slits.

18. (Previously Presented) The submerged breakwater generating structure according to Claim 16, wherein a through

path is provided from said box to a coastal side of said breakwater generating structure.

19. (Canceled)

20. (Canceled)

21. (Previously Presented) The submerged breakwater generating structure according to Claim 13, wherein a height of a coastal side wall of said box is higher than a height of said vertical wall and positions of said slits are arranged to become higher toward said coast.

22. (Previously Presented) In a method of attenuating waves with a submerged breakwater generating structure, the improvement comprising bringing the waves into contact with a submerged breakwater generating structure comprising a reef having slits provided at an upper portion thereof and a vertical wall defining said reef at an offshore side thereof, the vertical wall having at least one opening at a lower end thereof, said reef being formed as two stages and placed on a mound, a through path being provided from said reef to a coastal side of said breakwater generating structure and an opening end of said through path being provided to a base of said mound.

23. (Currently Amended) In a method of attenuating waves with a submerged breakwater generating structure, the improvement comprising bringing the waves into contact with a submerged breakwater generating structure comprising an open box having a vertical wall for producing a breakwater at an offshore side, said vertical wall having at least one opening at a lower end and ~~inclined~~ slits inclined with respect to the direction along which waves propagate disposed at the top

portion of the box and having openings provided in a spaced-apart relationship between said vertical wall and a second vertical wall of said open box.

24. (Currently Amended) In a method of attenuating waves with a submerged breakwater generating structure, the improvement comprising bringing the waves into contact with a submerged breakwater generating structure comprising an open box having a vertical wall for producing a breakwater at an offshore side, said vertical wall having at least one opening at a lower end thereof and ~~inclined~~ inclined slits with respect to the direction along which waves propagate disposed at the top portion of said box and having openings provided in a spaced-apart relationship between said vertical wall and a second vertical wall of said open box, said box being formed as two stages and placed on a mound.

25. (New) A submerged breakwater generating structure comprising an open box having a vertical wall for producing a breakwater at an offshore side, said vertical wall having at least one opening at a lower end thereof and inclined slits with respect to the direction along which waves propagate disposed at the top portion of said box, said box being formed as two stages and placed on a mound and a through path provided from said box to a coastal side of said breakwater generating structure, an opening end of said through path being provided to a base of said mound.

26. (New) A submerged breakwater generating structure comprising an open box having a vertical wall for producing a breakwater at an offshore side, said vertical wall having at least one opening at a lower end thereof and inclined slits with respect to the direction along which waves propagate

disposed at the top portion of said box, and a support comprising a leg structure on which the open box is placed.